Challenge: regression analysis

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Challenge statement

Objective: Predict the nightly price of AirBnB listings in London based on their characteristics.

Data source: Inside AirBnB

Dataset: 2020-08-24-listings.csv.gz

Guidelines: Challenge

Challenge scaffold

- Because we have so little time, I have made a "scaffold of the project"
 - challenge_scaffold.py
- This is a *bad* solution, but it should be give you a foundation to improve from!

Aims

- See the Challenge Guidelines.
- By the end of the session:
 - Aim to make progress on each major item in the Guidelines.
 - Start simple, then refine your solution.

Aims: This afternoon

- After lunch: introduction to git and GitHub.
- We will contribute our code to a shared repository.
- We will discuss everyone's solutions and have some cookies.
 - Any dietary restrictions?